

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Tsuyoshi YAMAMOTO, et al.

Serial No: 10/706,059

Filed: November 12, 2003

For: TILT CONTROL METHOD AND APPARATUS FOR  
OPTICAL DISC RECORDING AND PLAYBACK  
APPARATUS

Art Unit: 2627

Examiner: Thomas D. Alunkal

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

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John P. Scherlacher, Reg. No. 23,009

Name

Signature Date 12/04/06

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ Small entity status has been claimed. See 37 CFR § 1.27.
- ☐ A Notice Of Change Of Attorney's Address and Associate Power Of Attorney is enclosed.
- ☒ No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE	ADD'L FEE DUE
TOTAL CLAIMS FEE	4	-20	20	**	0	LG=\$50 SM=\$25 \$50 \$ 0
INDEPENDENT CLAIMS FEE	2	-3	0	***	0	LG=\$200 SM=\$100 \$200 \$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$360 SMALL ENTITY FEE = \$180	\$ 0
ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)					\$250 FOR EACH ADDITIONAL 50 SHEETS	\$ 0
TOTAL						\$ 0

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ A check in the amount of \$ -0- to cover the additional claims fee is enclosed. A copy of this sheet is enclosed.
- ☐ A check in the amount of \$ -0- to cover the extension fee is enclosed. A copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- ☒ Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims
- ☒ Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,  
HOGAN & HARTSON L.L.P.

By:

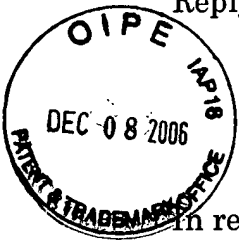
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Appl. No. 10/706,059  
Amdt. Dated December 4, 2006  
Reply to Office Action of October 16, 2006

Attorney Docket No. 81784.0290  
Customer No. 26021



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Tsuyoshi YAMAMOTO, et al.

Serial No.: 10/706,059

Confirmation No.: 6351

Filed: November 12, 2003

For: TILT CONTROL METHOD AND  
APPARATUS FOR OPTICAL DISC  
RECORDING AND PLAYBACK  
APPARATUS

Art Unit: 2627

Examiner: T. D. Alunkal

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December 4, 2006

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John P. Schepacher, Reg. No. 23,009

Name

*John P. Schepacher* 12/04/06

Signature

Date

**RESPONSE TO FINAL OFFICE ACTION**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action of October 16, 2006, please enter and consider the following remarks.

The claims are reflected in the Listing of Claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.